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26191 7590 07/23/2003

FISH & RICHARDSON P.C.
 3300 DAIN RAUSCHER PLAZA
 60 SOUTH SIXTH STREET
 MINNEAPOLIS, MN 55402



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Jolene Alger	(Depositor's name)
<i>Jolene Alger</i>	(Signature)
9/22/03	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/853,806	05/11/2001	Martin Blumenfeld	U11.12-0147	8281

TITLE OF INVENTION: APPARATUS FOR GENERATING A TEMPERATURE GRADIENT AND METHODS FOR USING THE GRADIENT TO CHARACTERIZE MOLECULAR INTERACTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO YES	\$1200 650	\$300	\$1600 3950	10/23/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
LU, FRANK WEI MIN	1634	435-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson, P.C.
 2. P.A.
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Regents of the University of Minnesota

Minneapolis, Minnesota

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee
- ☒ Advance Order - # of Copies ten (10)

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- ☒ A check in the amount of the fee(s) is enclosed.
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(Authorized Signature)

(Date)

W. Louis Wilson 9/22/03

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01 FC:2501	650.00 OP
02 FC:1504	300.00 OP
03 FC:8001	30.00 OP

TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Martin Blumenfeld et al.
Serial No. : 09/853,806
Filed : May 11, 2001

Art Unit : 1634
Examiner : F. Lu
Confirmation No.: 8281
Notice of Allowance Date: July 23, 2003

Title : APPARATUS FOR GENERATING A TEMPERATURE GRADIENT AND
METHODS FOR USING THE GRADIENT TO CHARACTERIZE
MOLECULAR INTERACTIONS

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed July 23, 2003, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$980 for the required issue fee and publication fee, including ten (10) patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 9/22/03


Monica McCormick Graham, Ph.D.
Reg. No. 42,600

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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